Manhole Inspection Summary Manhole # S31MM 052MH Printed On: 12/17/2008 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 31MM Node: **052** Status: New Manhole (Not in GIS) Insp Date: 7/2/07 12:00 AM **Incomplete Comments** Crew: SP, DP Inspector: Provine, D Firm: PHO Location Address: 2201 FALLS RD Cross Street: 28TH ST Manhole Ground Conditions: Dry Type: Inline Location: Roadway Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Parged Height: 3 (in.) Condition: ☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint Cracks Mortar ✓ Roots Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris

Count: 1

Steps

Surcharge

Missing: 0

Corroded

✓ Evidence Of Surcharge Depth: 1.5 (ft.) ☐ Active Surcharge Present

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Location View



Defect



Frame leaks. Adjustment infiltration - other side.

Top View



Evidence of surcharge - Bench debris.

Defect



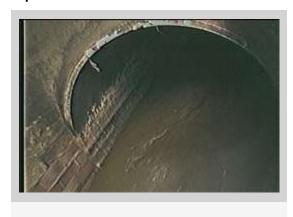
Frame leaks. Adjustment root intrusion and infiltration.

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42 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



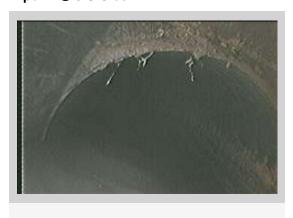
Rod and Bar (Angled)

Pipe Material: **Unknown**Invert Depth: **7.30** (ft.) Flow Characteristics: **Fast**Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: Evidence Pipe Seal Cond: Unknown

42 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)				
Pipe Material: Unkn	own	✓ Piŗ	e Lined	
Invert Depth: 7.20	(ft.) Flo	w Character	istics: Fast	
Deposits: 🗸 None	Mud	Sludge	Debris	Grease
Cilt Danth. (i	~ \) ita F t		

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Cracked

Drop: None

Connects To: **Manhole**Possible Illicit Connection

Drop: None

Possible Illicit Connection